

1 We claim:

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3 1. A remote computer management system comprising:

4 a plurality of remote computers;

5 at least one user interface unit for coupling at least

6 one keyboard, video monitor and cursor control

7 device to said remote computers, said user

8 interface unit comprising circuitry for receiving

9 and transmitting keyboard, cursor control device

10 and video signals; and

11 a plurality of computer interface units, each of said

12 computer interface units being coupled to one of

13 said remote computers, and each said computer

14 interface unit being coupled to said user

15 interface unit, said computer interface units

16 comprising circuitry for receiving and

17 transmitting keyboard, cursor control device and

18 video signals, and a signaling circuit for

19 generating a signal at each of said computer

20 interface units upon detection of a specific

21 event.

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23 2. A system according to Claim 1, wherein said signaling

24 circuit produces an audible signal in response to said

25 signaling control circuit signal.

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2 3. A system according to Claim 1, wherein said signaling
3 circuit produces an audible signal in response to said
4 signaling circuit control signal.

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6 4. A system according to Claim 1, wherein said signaling
7 circuit produces a first response in response to said
8 signaling circuit control signal and a second response to a
9 second signaling circuit control signal.

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11 5. A system according to Claim 1, wherein said signaling
12 circuit control signal is produced in response to a
13 hardware failure on said computer.

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15 6. A system according to Claim 1, wherein said signaling
16 circuit control signal is produced in response to the
17 completion of a firmware upgrade on said computer.

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19 7. A system according to Claim 1, wherein said signaling
20 circuit control signal is produced in response to the
21 completion of a firmware upgrade on said computer
22 interface.

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1 8. A system according to Claim 2, wherein said audible
2 signal indicates the status of an upgrade to said computer.

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4 9. A system according to Claim 2, wherein said audible
5 signal indicates the status of an upgrade to said computer
6 interface.

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8 10. A system according to Claim 1, wherein said user
9 interface produces said signaling circuit control signal.

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11 11. A computer management system comprising:

12 at least one computer;

13 at least one computer interface coupled to said

14 computer via a computer interface cable for

15 establishing communication between said computer

16 interface and said remote computer;

17 at least one management unit coupled to said computer

18 interface;

19 at least one signaling circuit contained in said

20 computer interface responsive to a signaling

21 circuit control signal, wherein said signaling

22 circuit is capable of producing an auditory and

23 visual signal in response to said signaling

24 circuit control signal; and

1 at least one user interface coupled to said management
2 unit and coupled to at least one of a keyboard, a
3 video monitor, and a mouse, wherein said user
4 interface is capable of producing said signaling
5 circuit control signal.

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7 12. A method of remotely locating a computer comprising
8 the steps of:

9 producing a signaling control circuit signal at a user
10 interface, wherein said signaling circuit control
11 signal causes a signaling circuit to emit a
12 signal from one of the group consisting of an
13 audible signal and a visual signal;
14 locating the source of said signal;
15 terminating said audible signal at said user
16 interface.